

IN THE CLAIMS**BEST AVAILABLE COPY**

1. (Currently Amended) A method executed on a computing device to perform an operation on extracted elements of a first software code, wherein the software code includes a command node list, a parameter list, and a handler list, comprising the steps of:
generating a list of desired elements of the first software code, ~~the first code~~
~~having a predefined command structure, the predefined command structure~~
~~being displayed via a graphical user interface wherein the desired element~~
~~is one of a command node element, a parameter element, and a handler~~
~~function element;~~
extracting ~~the desired elements~~ an elements from the first software code;
and
determining whether the extracted element is on the list of desired
elements; and
performing an operation on the extracted ~~elements~~ element when the
extracted element is determined to be on the list of desired
elements, wherein the operation is one of generating a command
data structure representation using the command node element,
generating handler function definitions and parameter definitions
using the handler function element and the parameter element, and
generating a handler function code using the handler function
element and the parameter element.

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2. (Currently Amended) The method according to claim 1, wherein the software code is generated according to the following substeps:
 - receiving at least one parameter information element via ~~[[the]]~~ a graphical user interface,
 - receiving at least one handler function information element via the graphical user interface, and
 - automatically generating the first software code using the at least one parameter information element and the at least one handler function information element.
3. (Original) The method according to claim 1, wherein the list of desired elements includes a list of language translatable elements and wherein the performing step includes the following substeps:
 - translating the extracted elements from a first language into a second language.
4. (Original) The method according to claim 3, wherein the performing step includes the following substep:
 - inserting the translated elements back into the first code.
5. (Original) The method according to claim 3, wherein the performing step includes the following substep:

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generating a second code as a function of the first code and the translated elements.

6. (Original) The method according to claim 1, wherein the list of desired elements includes a list of help-related elements and wherein the performing step includes the following substeps:

generating a help manual as a function of the extracted elements.

7. (Currently Amended) The method according to claim 1, wherein the list of desired elements is generated via ~~[[the]]~~ a graphical user interface.

8. (Currently Amended) The method according to claim 1, wherein ~~[[the]]~~ a graphical user interface displays the extracted elements.

9. (Currently Amended) The method according to claim 1, wherein the predefined command data structure representation is a hierarchical command tree.

10. (Cancelled)

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11.

- (Currently Amended) A system, comprising:

a first engine receiving a list of desired elements of a first software code, ~~the first code having a predefined command structure, the predefined command structure~~

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~~being displayed via a graphical user interface wherein the software code includes~~
~~a command node list, a parameter list, and a handler list;~~

a second engine extracting ~~the desired element~~ an element from the first
software code; and

a third engine determining whether the extracted element is on the list of
desired elements; and

~~a third~~ fourth engine performing an operation on the extracted elements
element when the extracted element is determined to be on the list
of desired elements, wherein the operation is one of generating a
command data structure representation using the command node
element, generating handler function definitions and parameter
definitions using the handler function element and the parameter
element, or generating a handler function code using the handler
function element and the parameter element.

¹¹
~~12.~~ (Currently Amended) The system according to claim ¹⁰~~11~~, further comprising:

a software code generation engine receiving at least one parameter element
and at least one handler function information element via ~~[[the]]~~ a graphical user
interface and automatically generating the first software code using the at least
one parameter element and the at least one handler function information element.

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- ¹²
~~13.~~ (Original) The system according to claim ¹⁰~~11~~, wherein the list of desired elements includes a list of language translatable elements and wherein the third engine translates the extracted elements from a first language into a second language.
- ¹³
~~14.~~ (Original) The system according to claim ¹²~~13~~, wherein the third engine inserts the translated elements back into the first code to generate a second code.
- ¹⁴
~~15.~~ (Original) The system according to claim ¹⁰~~11~~, wherein the list of desired elements includes a list of help-related elements and wherein the third engine generates a documentation manual as a function of the extracted elements.
- ¹⁵
~~16.~~ (Currently Amended) The system according to claim ¹⁰~~11~~, wherein the list of desired elements is generated by the first engine via [[the]] a graphical user interface.
- ¹⁶
~~17.~~ (Currently Amended) The system according to claim ¹⁰~~11~~, wherein [[the]] a graphical user interface displays the extracted elements.
- ¹⁷
~~18.~~ (Currently Amended) The system according to claim ¹⁰~~11~~, wherein the predefined command data structure representation is a hierarchical command tree.
19. (Cancelled)